

Amendments to the Specification

Please delete the headings “Description” and “Technical Field” before paragraph [0001].

Please replace the heading before paragraph [0002] with the following amended heading as follows:

~~Background Information~~ **BACKGROUND**

Please replace paragraph [0002] with the following amended paragraph:

[0002] German Patent Document No. DE 195 45 064 A1 ~~has already described~~ describes a cassette filter which is used as a particulate filter and as a microfilter. Cassette filters of this type have proven successful in practice. Pleated filter mats such as those disclosed in German Patent Document No. DE 195 45 046 C2 are used as the filter medium.

Please replace the heading before paragraph [0004] with the following amended heading as follows:

~~Description of the Invention~~ **SUMMARY OF THE INVENTION**

Please replace paragraph [0004] with the following amended paragraph:

[0004] ~~Therefore, the~~ An object of the present invention is to create a possibility with which the filter medium, i.e., the filter material, is protected from damage with the greatest of certainty. In addition, the product should be simple in design and assembly, should have a low weight, and should be inexpensive to manufacture.

Please replace paragraph [0005] with the following amended paragraph:

[0005] The present invention provides ~~means of achieving the object in~~ a cassette filter ~~of the type initially mentioned is provided according to the present invention, wherein the~~ having a protective grid ~~is composed of at least one film strip that is bent around the passage holes and extends parallel to the direction of oncoming flow of the medium to be filtered; the film strip repeatedly touches at least one other identically bent film strip outside of the passage holes at contact points and is glued to it at the contact points. A honeycomb-like structure is produced from the films, forming a protective grid of extremely high stability and strength.~~

Please replace the heading before paragraph [0013] with the following amended heading as follows:

~~Embodiment of the Invention~~ BRIEF DESCRIPTION OF THE DRAWING

Please replace paragraph [0013] with the following amended paragraph:

[0013] On the basis of an exemplary embodiment ~~depicted in the drawing~~, the present invention is explained in greater detail below with reference to the drawing, in which:

Please add the following new paragraph after paragraph [0013] as follows:

[0013.1] Figure 1 shows on an enlarged scale a perspective view of a detail of a protective grid according to the present invention.

Please add the following new heading before paragraph [0014]:

DETAILED DESCRIPTION

Please replace paragraph [0014] with the following amended paragraph:

[0014] ~~Figure 1 shows on an enlarged scale a perspective view of a detail of a protective grid according to the present invention.~~ In conjunction with the general design of a cassette filter having a frame and a pleated filter mat and protective grid inserted into it, reference is made to DE 195 45 064 A1. In Fig. 1, protective ~~Protective~~ grid 1 according to the present invention is manufactured from individual film strips 2 and 5, which between them form passage holes 3. Film strips 2 and 5 run parallel to oncoming flow direction 4 of the medium to be filtered. A film strip 5 of an identical design is attached to film strip 2. Points of contact 6 are formed by correspondingly stacking film strips 2 and 5 on top of each other. At these points of contact 6, film strips 2 and 5 are glued together. In the selected example, this results in passage holes 3 having a hexagonal layout. Such a design of the honeycomb is formed by film strips, which are provided with corresponding bends 8. However, it is also possible to bond film strips together in a corrugated form. Due to the selected thickness of film strips 2 and 5, which is less than 0.5 mm, and the selected diameter of passage holes 3, an open area amounting to more than 75% of the oncoming flow area is achieved. Core height 9 of protective grid 1 is selected to be 8 mm.